

What is claimed is:

1. A process for preparing a dental prosthesis utilizing a CAD/CAM system, which is characterized in that:

a measuring center stores three-dimensional coordinate information of an intra-oral shape measured on a basis of a plaster model prepared by impression taking within an oral cavity of a patient, or an intra-oral shape measured on a basis of an image taken by photographing within an oral cavity of a patient, as a digital signal and sends the obtained measure data to a design center using communication means;

the design center reproduces the intra-oral shape on a graphic display device based on the received measure data by means of a three-dimensional graphic, designs a shape of a dental prosthesis and stores it as a digital signal, and then sends the obtained design data of the dental prosthesis to a processing center using communication means; and

the processing center transmits the received design data to a milling processor as a processing command and subjects a block material to milling processing to prepare a dental prosthesis.